

CUPERTINO CITIZEN CORPS AFTER ACTION REPORT

Event Name: High Level Damage Assessment Exercise **Activation Number:** CUP-10-22T

Event Date: August 25, 2010

Location of Event: Monta Vista Fire Station ARK

Executive Summary (brief explanation of purpose of the Activation):

The key objectives of this exercise, which were to do a High Level Assessment (HLA) for Zone 1 (Northwest portion of Cupertino based out of the Monta Vista Fire Station), were achieved close to 100%.

The assets for this HLA were determined by a conversation with Dave Knapp the City Manager and Office of Emergency Services. The assets of highest priority were identified and mapped so a rapid assessment could be completed and situation status transmitted via amateur radio to the Emergency Operations Center (EOC).

Based upon this exercise we believe that the Citizen Corps would be able to supply a quick assessment of the City's highest priority assets to the EOC. The next goal is to include this assessment function in the citywide exercise October 16, 2010.

Remarkable Issues (anything out of the ordinary that happened – good or bad):

All points covered (49), one missed on Cristo Rey (Flood control). This exercise was done with in a two hour period.

Learning Points/Comments from Participants (strengths/weaknesses/observations):

Team 1

- View from Lehigh plant excellent to see the power plant upper area transmissions lines and towers. Add note of caution about driving under the power lines in this area.
- Bridges by Blue Pheasant better view by stopping in the parking lot.
- The Post Office side and rear can be viewed from the west side, near the barbershop
- DeAnza Oaks can't see inside complex
- Include Sr. Center at turn around at the Oaks
- Transmission line check before going under on Stevens Creek (major transmission lines and other potential hazards that cross the inspection routes should be noted on the route guides)

Team 2

- Map is too small to read
- Flipping back and forth from the map and the instructions was cumbersome; combine map and checklist (TripTik).
- Time of day is key to seeing transmission lines; not visible at twilight.
- Water tanks just past Cristo Ray bridge are not fully visible (can't detect leaks)
- Could not find flood control

Team 3

- Should stores be added to list of assets Stevens Canyon Market, Baeta Bros?
- Top of Voss too see power station (need to exit vehicle)
- Ciceros old building use for shelter?
- Good observation point of entire city from top of San Juan Rd. (denote on map)
- To view the dam face is -best from the entrance to County Park parking lot? (We should have a detail map of this vantage point as an inset to the main map).
- Suggest -going up to Sunnyvale Gun Club for water and propane tank (need to indicate this location on the map). Fire has located two tanks of non-potable water at the Club for use in fire fighting; add to inspection list.
- A good vantage of the curved face is by the porta potties (need map).
- Check upstream side of Dam from the -park at the far end of the lake (denote location on a map).
- Send locals to their tours – benefit from Tribal Knowledge
- Need more zoom maps. The scale of the single map was inadequate.
- Four people in the vehicle would be better than three. Driver, navigator/note taker and two observers.

Team 4

- Keep windows open to hear, see, smell (add to briefing). Smell for natural gas and sewage.
- Keep to a slower speed
- Look from a safe distance under overpasses for water, gas etc.
- Cal Trans station on Bubb Haz Mat: find out what it is
- Check the creek at BBF is it flowing, rushing or slow
- Solar panels training and danger?
- Send two people only to maximize people
- Should take FRS radios so that team members can communicate on route. People that leave a parked car can communicate with driver who stays behind.
- If teams are stuck in field how do they communicate? HAM?

General:

-Assembling multiple inspection teams after an ARK itself is minimally staffed may be difficult. Hill recommends we rank structures into two categories: mandatory and nice-to-have. The inspection list would not change, but we'd use font sizes, bolding, etc. to denote important and less-important targets if we have a manpower shortage.

-We should decide whether we dispatch a team on a route that crosses Stevens Creek before the Dam is inspected. In the early hours after a quake, we need to be cautious about the dam. For example, an aftershock could trigger a sudden failure.

-One idea is to adopt the AAA TripTik method of having the map and check list on same sheets of paper. Hill will tinker with ideas. http://www.aaa.com/AAA_Travel/AAAMaps/travel_directions.htm

- For some targets, we need to add a few words of *what* to check for instead of stating simply "check." The route sheets *do* have an indication of what to look for many structures.

-The four teams found the lists, forms and maps self-explanatory. Much of the feedback represents fine-tuning. Great job, Al and Gerd!!

-In reviewing Gerd's training PPT deck, I just realized that we don't have an explanation of *why* we are conducting and HLA and how the information is used by the City.

-All of the ARKs should have each other's "Route Maps" just in case they may have to do the assessments.

Attachment(s) (supplies used-needing replacement, sign in sheet, patient logs, etc)

1. Corrective Action Plan
2. High Level Damage Assessment Roll –Up COES 314

Completed by: Al Boleda, Gerd Goette, Steve Hill

Date: August 26-28, 2010

Attachments:

- 1.

Corrective Action Plan Aug 25 2010 Citizen Corps HLA Exercise

Item #	Task	Assigned to	Section	Due Date/Time	Comments
1	AAR complete	Al		8/30 done	
2	Review comments from debrief	Al			
3	Summary of routs statistics	Gerd			
4	Next meeting of staff	Al		TBA	
5	Access to gun club tanks water and propane	Ken/Paul			
6	Solar pannels training warning etc	Ken			
7	Look at HAM radios stash ARKs	Ken			
8	Review route notes for changes modifications	Staff			
9	Contact Cal Trans re Haz Mat and their plan	Ken			
10	Team communication w/ ARK HAM?	CARES			
11	Recruit teams for Law, DA, GG, Hyde for Oct exercise	Ken			
12	Add comments from AAR to Action list	Ken			
13	DSW insurance question for Oct exercise	Ken/Marsha			

2.

COES 314

HIGH-LEVEL DAMAGE ASSESSMENT - ROLLUP

MVF

Incident Name MVF HLA				Date 25-Aug-10				ARK MVF				Name Gerd Goette			
Activation # CUP-10-22T				Time 19:45											
Tour	MVF-1			Tour	MVF-2			Tour	MVF-3			Tour	MVF-4		
Item	checked	Problem		Item	checked	Problem		Item	checked	Problem		Item	checked	Problem	
		NO	YES			NO	YES			NO	YES			NO	YES
A	x	x		A	x	x		A	x	x		A	x	x	
B	x	x		B	x	x		B	x	x		B	x	x	
C	x	x		C	x	x		C	x	x		C	x	x	
D	x	x		D	x	x		D	x	x		D	x	x	
E	x	x		E	x	x		E	x	x		E	x	x	
F	x	x		F	x	x		F	x	x		F	x	x	
G	x	x		G	x	x		G	x	x		G	x	x	
H	x	x		H	x	x		H	x	x		H	x	x	
I	x	x		I	x	x						I	x	x	
J	x	x		J	x	x						J	x	x	
K	x	x		K	x	x									
L	x	x		L	x	x									
M	x	x		M	x	x									
				N	x	x									
				O	x	x									
				P	x	x									
				Q											
				R	x	x									
13	13	13	0	18	17	17	0	8	8	8	0	10	10	10	0
Totals for ARK															
Total Items		49		Total Checked		48		Total Problem NO		48		Total Problem YES		0	

8/30/2010

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